

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A digital identity device ~~for identifying legal entities~~, comprising:

~~[[a.]] a microprocessor identity device~~ comprising a microprocessor identity that uniquely identifies the microprocessor;

~~[[b. a]] digital identity data; and, wherein the digital identity data is associated with a user of the digital identity device;~~

a memory configured to store at least the digital identity data,

~~e. means for binding the microprocessor identity device to the digital identity~~

wherein the digital identity data is bound to the microprocessor identity.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Currently Amended) The digital identity device of claim 1, wherein the digital identity data comprises at least one selected from the group consisting of a name, a digital picture, an address, a date of birth, a social security number, a driver's license number, a digital photograph, biometric information, credit card information, bank account information, an incorporation name, a date and place of incorporation, a name of a corporate officer, a corporate partner, and a database administrator name ~~is for one of the group consisting~~

~~of an individual and a corporation; and wherein the digital identity is unique.~~

7. (Currently Amended) The digital identity device of claim 1, wherein ~~the means for binding is~~
a the digital identity data is bound to the microprocessor identity using software within
the digital identity device secure operating system.

8. (Currently Amended) The digital identity device of claim 1, wherein the digital identity
device further comprises an interface configured to enable the digital identity device to
communicate with an external device~~a computer device and means for communicating~~
~~between the computer device and the digital identity device.~~

9. (Currently Amended) The digital identity device of claim ~~[[1]]~~ 8, wherein the interface
comprises an~~computer device is a computer board, a computer card, or a computer~~
~~device with an input/output port.~~

10. – 29. (Cancelled)

30. (Currently Amended) A method of identifying an origin of an electronic communication,
comprising:

tagging the electronic communication to obtain a tagged communication, ~~[[a.]]~~ wherein
the origin comprises a digital identity device microprocessor~~containing~~
comprising digital identity information data about associated with the origin~~[[.]]~~;
and
determining the origin of the electronic communication using the tagged communication,

wherein tagging the electronic communication comprises:

encrypting the electronic communication using the digital identity information
data and an in-the encryption algorithm to obtain the tagged
communication, and

~~wherein the identity information is for one of the group consisting of an~~
~~individual, a computer, and a corporation; and wherein the identity~~
~~information is unique.~~

wherein the digital identity device comprises:

a microprocessor comprising a microprocessor identity that uniquely
identifies the microprocessor, and
a memory configured to store at least the digital identity data,
wherein the digital identity data is bound to the microprocessor identity.

31. (Cancelled)

32. (Currently Amended) A method of identifying a property, comprising:

~~the property having a microprocessor containing identity information about the property,~~
~~the method comprising binding digital identity data associated with the property~~
~~to the a microprocessor identity of a microprocessor operatively connected to the~~
~~property, wherein binding the property comprises binding the identity~~
~~information to the property using a secure operating system, wherein the identity~~
~~information is for one of the group consisting of an individual, a computer, and a~~
~~corporation; and wherein the identity information is unique and,~~
verifying the identity of the property by querying the microprocessor,

wherein the digital identity data is bound to the microprocessor identity.

33. (Cancelled)

34. (Currently Amended) A method of securing an one or more electronic document[[s]],

comprising:

obtaining digital identity data from a digital identity device operatively connected to a

computer in which the electronic document is stored;

encrypting the electronic document[[s]] using the digital identity data, wherein the electronic

documents are stored on a computer having a microprocessor containing identity

information, wherein the identity information is for one of the group consisting of

an individual, a computer, and a corporation; and wherein the identity

information is unique

wherein the digital identity device comprises:

a microprocessor comprising a microprocessor identity that uniquely identifies

the microprocessor;

a memory configured to store at least the digital identity data,

wherein the digital identity data is bound to the microprocessor identity.

35. (Cancelled)

36. (Cancelled)

37. - 50. (Cancelled)

51. (New) The digital identity device of claim 7, wherein the software within the digital identity device comprises operating software.
52. (New) The digital identity device of claim 51, wherein the operating software comprises a secure operating system.
53. (New) The digital identity device of claim 1, wherein the digital identity data is electrically bound to the microprocessor identity.
54. (New) The method of claim 30, wherein the digital identity data comprises at least one selected from the group consisting of a name, a digital picture, an address, a date of birth, a social security number, a driver's license number, a digital photograph, biometric information, credit card information, bank account information, an incorporation name, a date and place of incorporation, a name of a corporate officer, a corporate partner, and a database administrator name.
55. (New) The method of claim 30, wherein the digital identity data is bound to the microprocessor identity using software within digital identity device.
56. (New) The method of claim 55, wherein the software within the digital identity device comprises operating software.

57. (New) The method of claim 56, wherein the operating software comprises a secure operating system.
58. (New) The method of claim 30, wherein the digital identity data is electrically bound to the microprocessor identity.
59. (New) The method of claim 32, wherein the digital identity data comprises at least one selected from the group consisting of a name, a digital picture, an address, a date of birth, a social security number, a driver's license number, a digital photograph, biometric information, credit card information, bank account information, an incorporation name, a date and place of incorporation, a name of a corporate officer, a corporate partner, and a database administrator name.
60. (New) The method of claim 32, wherein the digital identity data is bound to the microprocessor identity using software.
61. (New) The method of claim 60, wherein the software comprises operating software.
62. (New) The method of claim 61, wherein the operating software comprises a secure operating system.
63. (New) The method of claim 32, wherein the digital identity data is electrically bound to the microprocessor identity.

64. (New) The method of claim 34, wherein the digital identity data comprises at least one selected from the group consisting of a name, a digital picture, an address, a date of birth, a social security number, a driver's license number, a digital photograph, biometric information, credit card information, bank account information, an incorporation name, a date and place of incorporation, a name of a corporate officer, a corporate partner, and a database administrator name.
65. (New) The method of claim 34, wherein the digital identity data is bound to the microprocessor identity using software within the digital identity device.
66. (New) The method of claim 65, wherein the software within the digital identity device comprises operating software.
67. (New) The method of claim 66, wherein the operating software comprises a secure operating system.
68. (New) The method of claim 34, wherein the digital identity data is electrically bound to the microprocessor identity.